

DEC 27 2010

PTO/SB/81 (01-09)

Approved for use through 11/30/2011. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY OR REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS	Application Number	See Attached Schedule A
	Filing Date	See Attached Schedule A
	First Named Inventor	See Attached Schedule A
	Title	See Attached Schedule A
	Art Unit	See Attached Schedule A
	Examiner Name	See Attached Schedule A
	Attorney Docket No.	See Attached Schedule A

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.
OR
☒ I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

28120

OR
☐ I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Practitioner(s) Name	Registration Number	Practitioner(s) Name	Registration Number

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:
OR
☐ The address associated with Customer Number:

☐ Firm or Individual Name

Address

City State Zip

Country Telephone Email

I am the:

☐ Applicant/Inventor:
OR
☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith or filed on

SIGNATURE of Applicant or Assignee of Record

Signature	<i>Stephen Yu</i>	Date	12/22/10
Name	Stephen Yu	Telephone	(408) 582-8400
Title and Company	EVP & Secretary, Rovi Solutions Corporation		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

PTO/SB/86 (07-09)

Approved for use through 07/31/2012. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: See Attached Schedule AApplication No./Patent No.: See Attached Schedule A Filed/Issue Date: See Attached Schedule ATitled: See Attached Schedule A

Rovi Solutions Corporation , a Corporation
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest in;
2. ☐ an assignee of less than the entire right, title, and interest in
 (The extent (by percentage) of its ownership interest is _____ %); or
3. ☐ an assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made) the patent application/patent identified above by virtue of either:
- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: See Attached Schedule A To: See Attached Schedule A
 The document was recorded in the United States Patent and Trademark Office at Reel Sched A, Frame Sched A, or for which a copy thereof is attached.
2. From: See Attached Schedule A To: See Attached Schedule A
 The document was recorded in the United States Patent and Trademark Office at Reel Sched A, Frame Sched A, or for which a copy thereof is attached.
3. From: See Attached Schedule A To: See Attached Schedule A
 The document was recorded in the United States Patent and Trademark Office at Reel Sched A, Frame Sched A, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

- ☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned, (whose title is supplied below) is authorized to act on behalf of the assignee.

Stephen Yu
 Signature
Stephen Yu
 Printed or Typed Name

12/22/10
 Date
EVP & Secretary
 Title

Schedule A

Attorney Docket No.:	UV/590	(Client Ref.: MEDB0007)
Applicants:	Daniel Putterman, Brad Dietrich, Jeremy Toerman, Pedro Freitas, Ludovic Legrand, Shawn McCaffrey, James Grimm, Lijia Jin, Paul Novaes	
Application No.:	10/613,401	Filed: July 2, 2003
Group Art Unit:	2621	Confirmation No.: 2370 Examiner: Daquan Zhao
Title:	INDEPENDENT BUFFER POSITIONS FOR A NETWORKED PERSONAL VIDEO RECORDING SYSTEM	
Patent No.:	7,457,511	Granted: November 25, 2008
From:	Putterman et al.	To: Mediabolic, Inc., A Delaware Corporation
Recordation Date:	October 31, 2003	Reel: 014644 Frame(s): 0366
From:	Mediabolic, Inc.	To: Macrovision Corporation
Recordation Date:	April 23, 2007	Reel: 019466 Frame(s): 0865
From:	Macrovision Corporation	To: Rovi Solutions Corporation
Recordation Date:	June 15, 2010	Reel: 024539 Frame(s): 0284

25805782_1